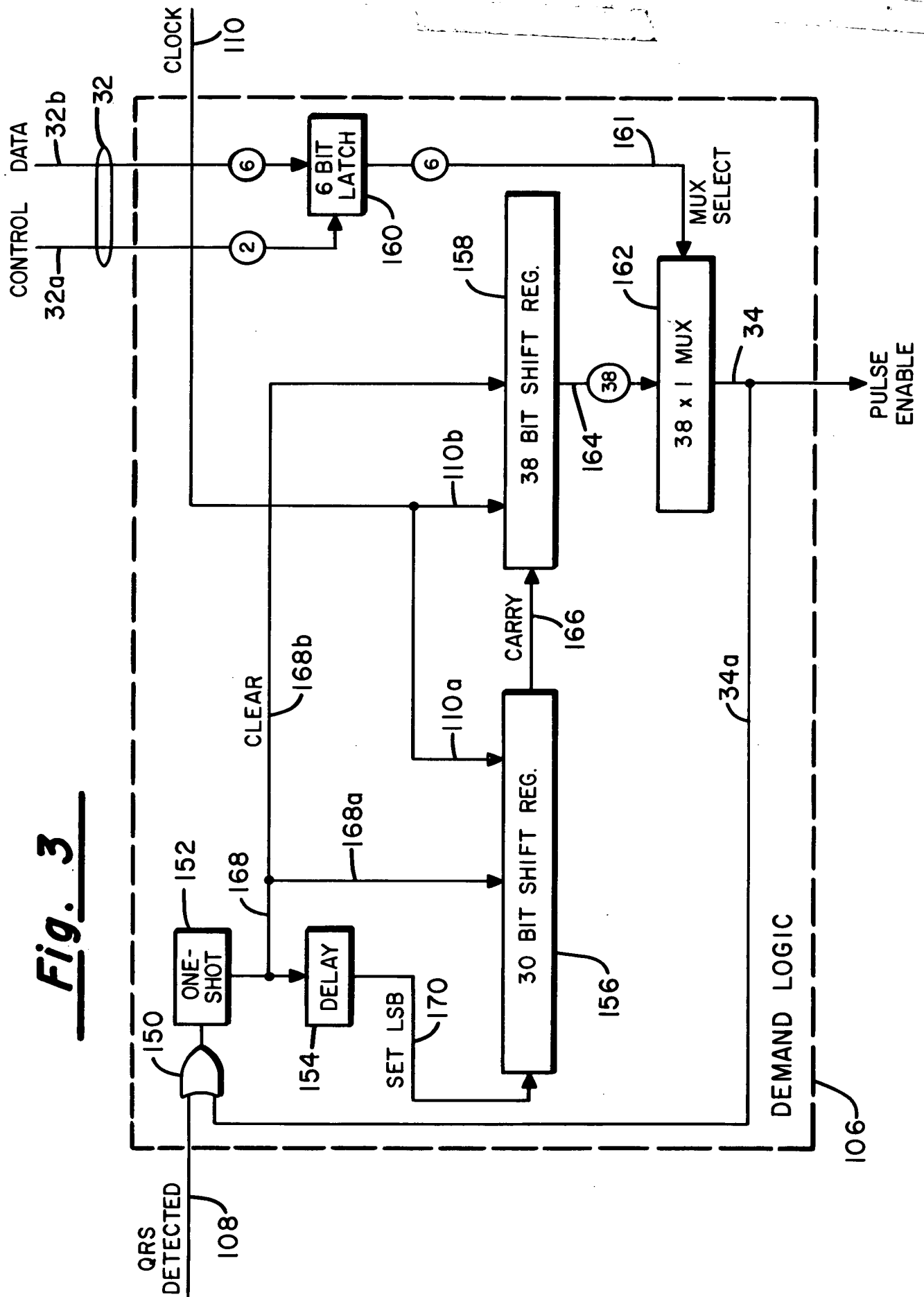


Fig. 3





BIT POSITION	RATE (BPM)
30	120
36	100
40	90
45	80
50	72
55	65.4
60	60
65	55.4
70	51.4
75	48
78	46

Fig. 6a

O ₂ LEVEL (%)	BIT POSITION	6 BIT LATCH					
		MSB			LSB		
70+	67	1	0	0	0	0	1
70	60	0	1	1	1	1	0
68	50	0	1	0	1	0	0
66	45	0	0	1	1	1	1
64	40	0	0	1	0	1	0
62	36	0	0	0	1	1	0
60	30	0	0	0	0	0	0

Fig. 6b